

REMARKS

The Examiner, Mr. Phan, is thanked for the courtesy extended applicants representatives during the interview of December 15, 2004 in which as indicated in the interview summary, agreement was reached with respect to the claims and:

Attorney for application proposes to amend claim 6 and new set of claim which includes the feature of identification number stored on the display unit and wherein the display unit is capable of bi-directionally communicating with the video source. The identification code in Sawdon is different form the identification number of present application. Attorney for applicant also proposes to file Terminal Disclaimer to overcome the Double Patenting Rejection.

In accordance with the discussion at the interview, by the present amendment, claims 1 - 5 have been canceled, claim 6 has been amended to recite an identification number for identifying the display unit and eliminating the recitation of "a serial link" and "uniquely", and new claims 9 - 23 have been added reciting a method in which display unit information which is stored in a memory of the display unit includes an identification number for identifying the display unit and is communicated to a video source by way of bi-directional communication in each of new independent claims 10, 14 and 19 with the dependent claims reciting further features of the present invention. Applicants submit that the feature as recited in the independent and dependent claims, are not disclosed or taught in the cited art, as will become clear from the following discussion.

Also, by the present amendment, the title has been amended to be more clearly indicative of the claimed invention and now reciting " method enabling display unit to bi-directionally communicate with videos source". Accordingly, acceptance of this title is requested.

With respect to the rejection of claims 1 and 6 under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 3 in Patent No. 6,247,090 which is one of the patents in the chain of continuing applications of this application, as recognized by the Examiner such rejection can be overcome by the submission of a Terminal Disclaimer. Without acquiescing in the propriety of the rejection as set forth, submitted herewith is a Terminal Disclaimer and the appropriate fee therefor, such that applicants submit that this rejection should now be overcome.

As to the rejection of claims 1 - 8 under 35 USC 103(a) as being unpatentable over Sawdon (US Patent No. 5,276,458) in view of Monnes et al (US Patent No. 5,375,210) such rejection is traversed insofar as it is applicable to the present claims and reconsideration and withdrawal of the rejection are respectfully requested.

Applicants note that by the present amendment, claims 1 - 5 have been canceled with claim 6 being amended in the manner indicated above. / Furthermore, new claims 9 - 23 have been presented which recite features as discussed above. Irrespective of the Examiner's contentions concerning Sawdon, applicants submit that Sawdon discloses that identification codes of the display device are stored within a non-volatile memory NVM 9. The identification codes as described at column 3, lines 49 - 57 of this patent include coded timing parameters for enabling the display adapter 92 to generate appropriate video and synchronization signals and a coded transfer parameter for indicating the maximum rate at which the device logic 97 can read or write data to the serial link 3. Applicants submit that Sawdon does not disclose or teach storing display unit information including an identification

number for identifying the display unit in a memory of the display unit and bi-directionally communicating the identification number to a video source, as recited in each of independent claims 6, 10, 14 and 19 and the dependent claims thereof. Thus, applicants submit that the features of the independent and the dependent claims patentably distinguish over Sawdon and should be considered allowable thereover.

With respect to Monnes et al, applicants submit that this patent discloses display device (i.e., monitors) wherein the computer discriminates the kind of each display unit (i.e., the monitor) by means of signals provided from four (4) monitor discrimination pins as shown in Fig. 3A thereof. As such Monnes et al only discloses discrimination by use of monitor discrimination pins, the number of physically restricts the number of monitors which can be connected and discriminated. Thus, Monnes et al, like Sawdon does not disclose or teach utilizing a memory of a display unit for storing display unit information including an identification number for identifying the display unit and bi-directional communication of the identification number stored in the memory from the display unit to a video source, as recited in each of the independent claims 6, 10, 14 and 19 and the dependent claims of this application. Accordingly, applicants submit that independent claims 6, 10, 14 and 19 which recite the aforementioned features and the dependent claims patentably distinguish over Monnes et al in the sense of 35 USC 103 and should be considered allowable thereover.

As to the proposed combination of Sawdon and Monnes et al, it is apparent that since neither patent discloses the claimed features of the independent claims, the proposed combination cannot result in the features,

as noted above and recited in independent claims 6, 10, 14 and 19, being provided. Thus, applicants submit that all claims present in this application patentably distinguish over this proposed combination of references in the sense of 35 USC 103 and should be considered allowable thereover.

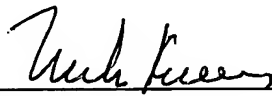
It is noted that dependent claims 7 - 9, 11 - 13, 15 - 18 and 20 - 23 recite further features of the present invention, which, when combined with the features of the parent claims, further patentably distinguish over the cited art.

In view of the above amendments and remarks, and the submission of the terminal disclaimer, applicants submit that all claims present in this application should now be in condition for allowance and issuance of an action of a favorable nature is courteously solicited.

To the extent necessary, applicants petition for an extension of time under 37 CFR 1.136. Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case: 520.32696CC8), and please credit any excess fees to such deposit account.

Respectfully submitted,

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